

MISSISSIPPI STATE UNIVERSITY
COLLEGE OF ENGINEERING

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October 5, 1973

E7.3-11055

CR-133945

NASA Scientific and Technical Information Facility
P. O. Box 33
College Park, MD 20740

ATTENTION: (Earth Resources)

Gentlemen:

This letter constitutes the fifth Type I progress report as required by Article II of the NASA contract document NAS5-21817.

- (a) This report concerns ERTS-A proposal NASA Control Number 25-001-041 having the title: Study of the Application of Remote Sensing Data to Land Use Planning on the Mississippi Gulf Coast.

- (b) The principle investigator is:

Frank Ingels, Ph.D.
Principle Investigator-UN 649
Mississippi State University
Mississippi State, Mississippi 39762

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in the interest of early and wide dis-
semination of Earth Resources Survey
Program information and without liability
for any use made thereof."*

- (c) At this time there are no significant problems impeding the progress of the investigation. However, it is prudent to mention that some of the data expected to be processed by MTF-ERL has been received by them in late September rather than early June as expected. Hence it is unlikely that this data will be processed in time for evaluation.
- (d) During this report period (ending October 10, 1973) final visitation of various agencies has been completed and reports of these visitations have been drafted. The Type II report of August 1973 mentioned some of the conclusions that seem evident. The data received from MTF-ERL includes the August 7, 1972 ERTS data and the January 16, 1973 ERTS data. However, the May 4, 1973 data has just been received by the MTF-ERL facility and they have not yet been able to process it.

In the remainder of this upcoming report period work will start on drafting a final report. Whether we can utilize the May 4, 1973 ERTS data will depend upon when we receive it.

- (e) Results obtained during this period have been itemized briefly in the August Type II report.
- (f) No papers or publications have been released during this period.

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Unclas
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E73-11055) STUDY OF THE APPLICATION OF
REMOTE SENSING DATA TO LAND USE PLANNING
ON THE MISSISSIPPI GULF COAST Progress
Report, period ending 10 (Mississippi
State Univ.) 2 p HC \$3.00 CSCI 08B

- (g) No recommendations are offered at this time.
- (h) There are no description forms for this period.
- (i) There are no changes in the standing order forms.
- (j) All data for this project is obtained through the ERL-NASA/MTF facility. There are no request forms filed specifically for this project.
- (k) There is no other information to report at this time.

Sincerely,



Frank Ingels, Ph.D.
Associate Professor
Electrical Engineering

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